

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for June 30 - July 6, 2003 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river				Diversions to New York City water supply			
	Pepacton	Cannonsville		Neversink	Pepacton	Cannonsville	Neversink	Average June 1, 2003 to date
	release begin 1200	release end 2400	spill begin 0800	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
June 30	64	199	85	34	398	269	93	358
July 1	61	198	25	34	398	425	109	377
2	61	198	0	34	398	331	118	391
3	61	198	0	48	398	296	110	404
4	61	198	0	48	255	189	94	408
5	61	198	0	48	210	157	60	408
6	61	198	0	48	388	296	143	420

Pepacton Reservoir (P):	Available storage July 7, 2003 (0800)	138.480 billion gals.	98.8%	(elev. 1,279.07 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.		
Cannonsville Reservoir (C):	Available storage July 7, 2003 (0800)	94.489 billion gals.	98.7%	(elev. 1,149.20 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.		
Neversink Reservoir (N):	Available storage July 7, 2003 (0800)	34.155 billion gals.	97.8%	(elev. 1,438.40 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.		
Combined contents, PCN:	Available storage July 7, 2003 (0800)	267.124 billion gals.	98.6%	
	Combined capacity at spillway level.	270.837 billion gallons.		
Lake Wallenpaupack:	Available storage July 6, 2003 (2400)	26.315 billion gals.	74.2%	(elev. 1,185.1 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.		

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation	
Date	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily Cumul.		(inches)	
									Daily	Cumul.	Daily	Cumul.
June 30	0	158	308	84	1,688	128	3,734	6,100	0	0	0	6.87
July 1	0	153	308	82	1,676	184	3,207	5,610	0	0	0	0
2	0	153	308	53	1,697	145	2,804	5,160	0	0	0	0
3	0	99	306	53	1,445	113	2,534	4,550	0	0	0	0
4	0	94	306	53	1,139	184	2,204	3,980	0	0	0	0
5	0	94	306	74	1,193	0	2,113	3,780	0	0	.04	.04
6	0	94	306	74	1,220	0	2,016	3,710	0	0	.03	.07

1. Release directed to maintain a flow at Montague of 1,810 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir and spill from Cannonsville Reservoir.

3. The excess-release quantity for the seasonal period beginning June 15, 2003 is 11,418 cfs-days. Sixty percent is to be released under normal conditions and forty percent is to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 6.

Diversions by New Jersey through the D & R Canal June 30 - July 6, 2003, averaged 95.1 mgd. The average diversion for the 30-day period ending July 6, 2003 was 87.4 mgd and the maximum diversion during the period was 96 mg on July 3, 2003.

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